

Title (en)  
DEVICE FOR FIXING SCRAPER STRIPS TO A PRINTING ROLLER SCRAPER

Title (de)  
VORRICHTUNG ZUR BEFESTIGUNG VON ABSTREIFBÄNDERN AN EINEM DRUCKWALZENABSTREIFER

Title (fr)  
DISPOSITIF DE FIXATION DE FEUILLARD DE RACLOIR DANS UN RACLOIR DE ROULEAU D'IMPRESSION

Publication  
**EP 1650026 B1 20080514 (EN)**

Application  
**EP 03817408 A 20030710**

Priority  
ES 0300355 W 20030710

Abstract (en)  
[origin: US2007017394A1] The invention relates to a device for fixing scraper strips to a printing roller scraper. The inventive device comprises at least one magnetic element ( 3 ) which is configured and disposed such as to hold a first face of a longitudinal support portion ( 1 a) of at least one scraper strip ( 1 ) in firm contact with a support surface of a body ( 2 ) of said scraper ( 10 ), a second free longitudinal portion ( 1 b) of said scraper strip ( 1 ) occupying a projecting position. Alternatively, the magnetic element ( 3 ) is also configured and disposed such as to maintain a hold-down plate ( 5 ) in firm contact with a second face of the support portion ( 1 a) of the scraper strip ( 1 ), whereby said second face is located opposite the aforementioned first face which is in contact with the body ( 2 ). In this way, the support portion ( 1 a) of the scraper strip ( 1 ) is trapped between the hold-down plate ( 5 ) and the support surface of the body ( 2 ).

IPC 8 full level  
**B41F 9/10** (2006.01); **B41F 31/00** (2006.01)

CPC (source: EP US)  
**B41F 9/1036** (2013.01 - EP US); **B41F 31/027** (2013.01 - EP US)

Cited by  
WO2013160499A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**US 2007017394 A1 20070125**; AT E395186 T1 20080515; AU 2003246742 A1 20050128; BR 0318376 A 20060725; BR 0318376 B1 20111018; DE 60321056 D1 20080626; DK 1650026 T3 20080915; EP 1650026 A1 20060426; EP 1650026 B1 20080514; ES 2305580 T3 20081101; WO 2005005148 A1 20050120

DOCDB simple family (application)  
**US 56398303 A 20030710**; AT 03817408 T 20030710; AU 2003246742 A 20030710; BR 0318376 A 20030710; DE 60321056 T 20030710; DK 03817408 T 20030710; EP 03817408 A 20030710; ES 0300355 W 20030710; ES 03817408 T 20030710